

# Delock Serial Cable RS-232 D-Sub 9 female to female null modem with narrow plug housing - Full Handshaking - 5 m

## Description

This serial cable by Delock is a **full handshake null modem cable** with RTS / CTS and DTR / DTS data flow control. This cable offers the possibility to connect RS-232 devices directly with each other. Optionally, devices can be supplied with power via the RI line.

### Mini D-Sub 9 connector

These cables fit any RS-232 port, as the **mini D-Sub 9 connectors** (44 x 33.3 x 15 mm) are small and compact. In this way, RS-232 connections can be used next to each other.



5 m

**Item no. 87516**

EAN: 4043619875160

Country of origin: China

Package: Zip poly bag

## Technical details

- Connectors:
  - 1 x serial D-Sub 9 female with screws >
  - 1 x serial D-Sub 9 female with screws
- Cable gauge: 28 AWG
- Full handshaking cable
- Pin assignment: 2 - 3, 3 - 2, 4 - 6, 6 - 4, 5 - 5, 7 - 8, 8 - 7, 9 - 9, shielded
- Colour: black
- Insulator: PVC
- Screw type: #4-40 UNC
- Cable diameter: ca. 5 mm
- Cable length incl. connectors: ca. 5 m

## System requirements

- A free D-Sub 9 male port

## Package content

- Cable

## Images



## General

|                |   |
|----------------|---|
| Specification: | RS-232 (EIA / TIA)                          |
| Style:         | Mini Sub-D9<br>Nullmodem "Full Handshaking" |

## Interface

|              |                                       |
|--------------|---------------------------------------|
| Connector 1: | 1 x serial D-Sub 9 female with screws |
| Connector 2: | 1 x serial Sub-D 9 female with screws |

## Technical characteristics

|                      |   |
|----------------------|---|
| Data transfer rate:  | up to 921.6 Kbps                                  |
| Signal transmission: | TxD, RxD, RTS, CTS, DTR, DSR, RI, GND + Schirmung |

## Physical characteristics

|                               |  |
|-------------------------------|--|
| Cable type:                   | AWM Style 2464 28 AWG 80 °C 300 V VW-1 |
| Cable length incl. connector: | 5 m                                    |
| Pin finishing:                | gold-plated                            |
| Conductor material:           | Copper tinned                          |
| Conductor gauge:              | 28 AWG                                 |
| Screw type:                   | #4-40 UNC                              |
| Colour:                       | black                                  |
| Cable jacket material:        | PVC                                    |
| Safety of Flammability:       | VW-1                                   |